

**Claims**

1. A method for time-shifting a presentation of multimedia content using a recorder comprising:
  - 5 receiving a first stream of multimedia content on a first channel;  
storing the first stream of multimedia content to a data store associated with the recorder;  
receiving a channel change request;  
receiving a second stream of multimedia content on a second channel correlating to  
10 the channel change request; and  
storing the second stream of multimedia content to the data store while retaining the first stream of multimedia content in the data store.
2. The method according to claim 1 further comprising assigning at least one identifier to each of the first and second streams of multimedia content to identify a sequence in which  
15 the first and second streams of multimedia content are recorded.
3. The method according to claim 1 further comprising assigning at least one identifier to each of the first and second streams of multimedia content to identify a channel from which the first and second streams of multimedia content are recorded.
4. The method according to claim 1 further comprising:
  - 20 receiving a rewind trick mode request;  
presenting the second stream of multimedia content in reverse; and  
presenting the first stream of multimedia content in reverse after reaching a beginning of the second stream of multimedia content.
5. The method according to claim 1 further comprising:
  - 25 receiving a play request;  
presenting the first stream of multimedia content; and  
presenting the second stream of multimedia content after reaching an end of the first stream of multimedia content.
6. A recorder comprising:
  - 30 an input port for receiving a first stream of multimedia content on a first channel;

a data store for storing the first stream of multimedia content;

a user interface for receiving a channel change request;

5 a processor for changing a channel to receive through the input port a second stream of multimedia content on a second channel correlating to the channel change request and storing the second stream of multimedia content to the data store while retaining the first stream of multimedia content in the data store.

7. The recorder of claim 6 wherein the processor further assigns at least one identifier to each of the first and second streams of multimedia content to identify a sequence in which the first and second streams of multimedia content are recorded.

10 8. The recorder of claim 6 wherein the processor further assigns at least one identifier to each of the first and second streams of multimedia content to identify a channel from which the first and second streams of multimedia content are recorded.

9. The recorder of claim 6, said user interface further comprising a user input device through which a user can choose a user selectable function to perform a desired personal  
15 video recorder operation.

10. The recorder of claim 6 further comprising a video decoder that presents the second stream of multimedia content in reverse, then presents the first stream of multimedia content in reverse after reaching a beginning of the second stream of multimedia content.

11. The recorder of claim 6 further comprising a video decoder that presents the first  
20 stream of multimedia content, then presents the second stream of multimedia content after reaching an end of the first stream of multimedia content.